

TENNESSEE VALLEY AUTHORITY

CHATTANOOGA, TENNESSEE 37401
400 Chestnut Street Tower II

May 3, 1984

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BLRD-50-438/84-30

U.S. Nuclear Regulatory Commission
Region II
Attn: Mr. James P. O'Reilly, Regional Administrator
101 Marietta Street, NW, Suite 2900
Atlanta, Georgia 30303

Dear Mr. O'Reilly:

BELLEFONTE NUCLEAR PLANT UNIT 1 - CONTAMINATED MAKEUP AND PURIFICATION
PIPING - BLRD-50-438/84-30 - FIRST INTERIM REPORT

The subject deficiency was initially reported to NRC-OIE Inspector
D. M. Verrelli on April 5, 1984 in accordance with 10 CFR 50.55(e)
as NCR 2991. Enclosed is our first interim report. We expect to submit
our next report by July 23, 1984.

If you have any questions, please get in touch with R. H. Shell at
FTS 858-2688.

Very truly yours,

TENNESSEE VALLEY AUTHORITY

L. M. Mills
L. M. Mills, Manager
Nuclear Licensing

Enclosure

cc: Mr. Richard C. DeYoung, Director (Enclosure)
Office of Inspection and Enforcement
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

Records Center (Enclosure)
Institute of Nuclear Power Operations
1100 Circle 75 Parkway, Suite 1500
Atlanta, Georgia 30339

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ENCLOSURE

BELLEFONTE NUCLEAR PLANT UNIT 1
CONTAMINATED MAKEUP AND PURIFICATION PIPING
BLRD-50-438/84-30
NCR 2991
10 CFR 50.55(e)
FIRST INTERIM REPORT

Description of Deficiency

Visual examination has determined that a portion of the makeup and purification system piping certified to class B cleanliness has been contaminated. The extent of the contamination is not known at this time. The contamination was found at a point where a temporary pump was removed and the piping was being replaced to complete final configuration.

Interim Progress

An initial investigation has not determined the cause of the contamination. A review of flushing procedures being used at the time of the contamination has not produced any discrepancies which could have resulted in this incident occurring. Additional reviews are presently underway to expand the scope of this investigation and additional information will be provided to the NRC in our next report.